

Powering the People 2019

ADVANCING ELECTRIC TRANSPORTATION



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There are
**1.3 Million
EVs**

on U.S. roads.



#PTP2019



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Electric vehicles emit
54% fewer
carbon dioxide
emissions per mile
than the average new
gasoline car.



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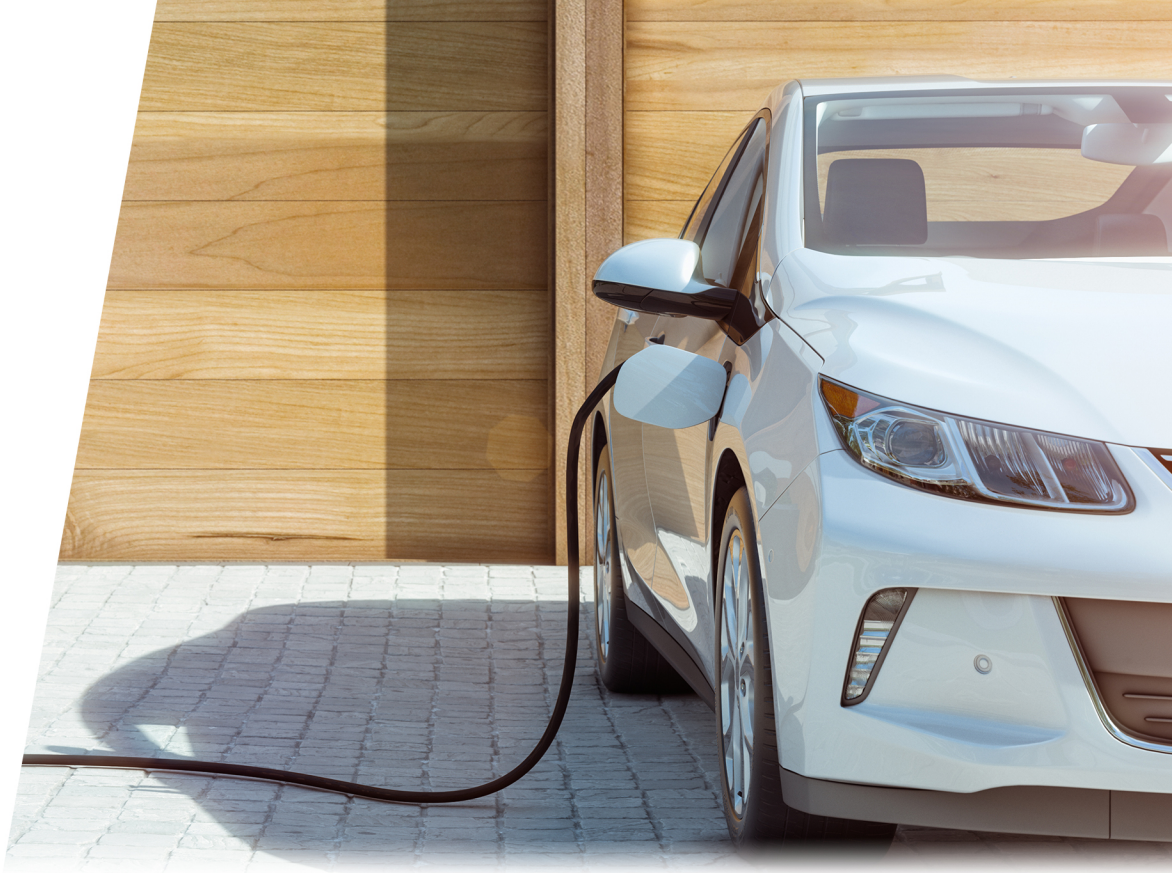
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The average price
to charge an EV is
equivalent to

\$1.20

per gallon.



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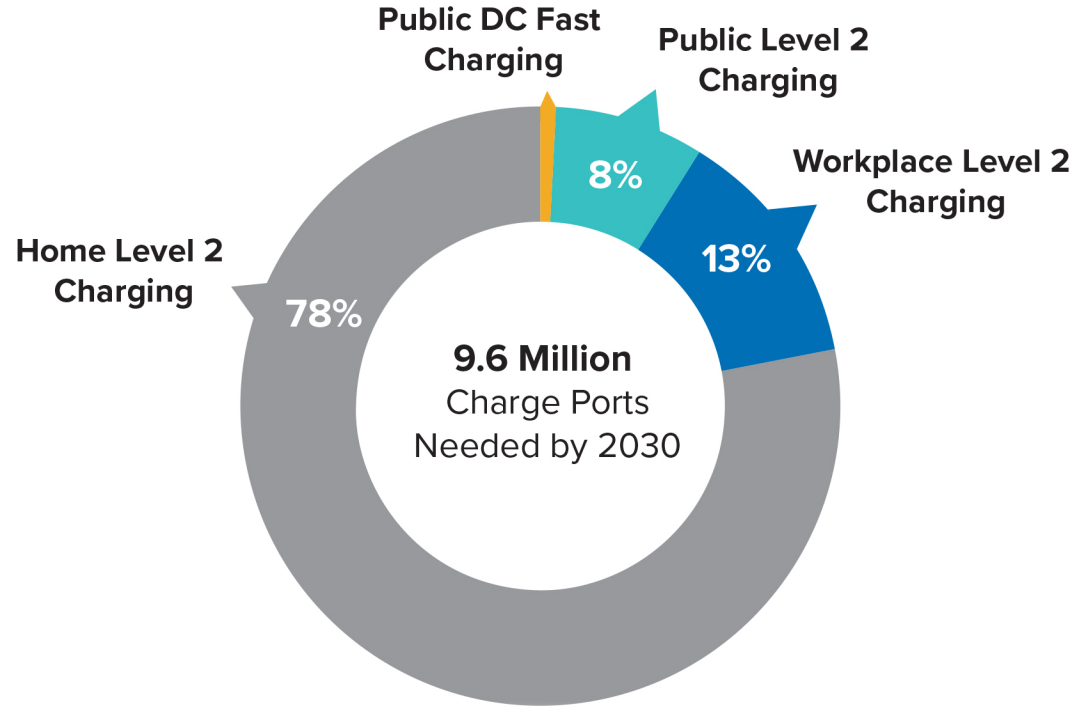
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By 2030

9 Million+ Chargers

will be needed
to support EVs.



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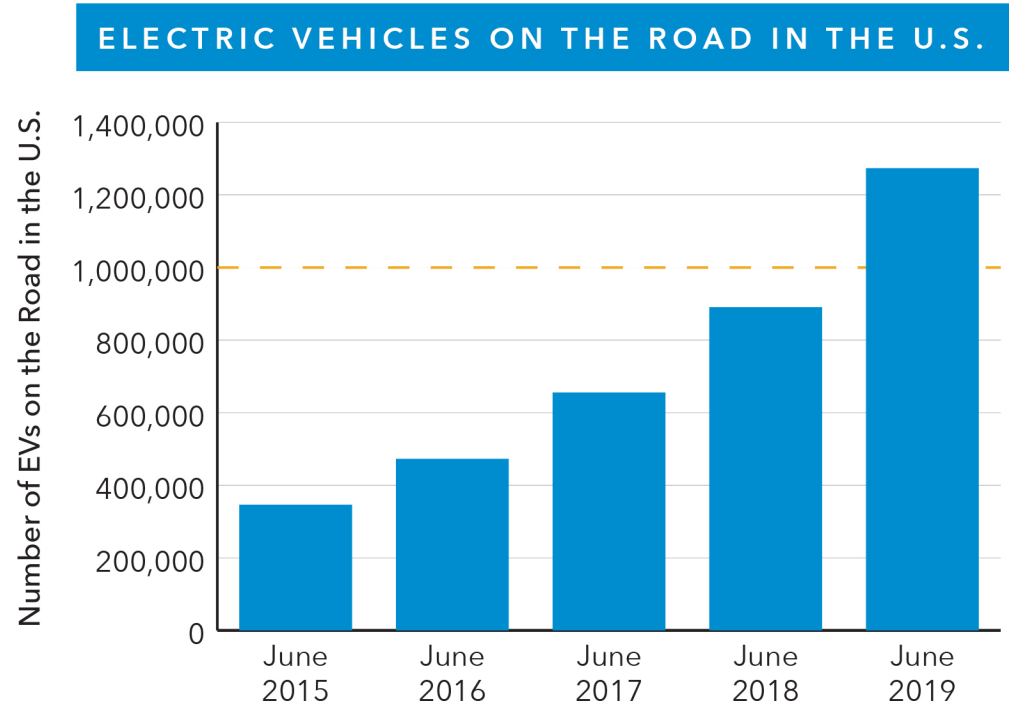
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The number of EVs
on U.S. roads has
more than

tripled

since 2015.



Overall 2019
EV sales are
15% higher

compared to 2018.

Policies like the
**Driving America
Forward Act**

are critical to sustaining
this momentum.



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Medium- & heavy-duty
vehicles make up

5%

of all U.S. vehicles
but nearly

30%

of CO₂ emissions.



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California electric
companies are deploying
charging infrastructure to
support more than

18,000

medium- and heavy-duty
electric trucks.



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Electric transit buses –
the fastest growing
vehicle segment –
will make up

50%

of the market
by 2030.



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Electric buses
have a

78%

lower lifetime
fuel cost.



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